



सत्यमेव जयते

# भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित  
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नई दिल्ली, शनिवार, अप्रैल 7, 1973 (चैत्र 17, 1895)

No. 15]

NEW DELHI, SATURDAY, APRIL 7, 1973 (CHAITRA 17, 1895)

इस भाग में जिस पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग III—खण्ड 2

### PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

Calcutta, the 7th April 1973

##### CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 27th January 1973, in page 29, under the heading "Complete Specifications Accepted".

For No. 129829.

read No. 129828.

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

##### Application for Patents filed at the Head Office

17th March 1973

601/Cal/73. Council of Scientific and Industrial Research. Multispeed hub for vehicles such as bicycles.

602/Cal/73. K. C. Kothari. A rechargeable cell.

603/Cal/73. Societe Des Electrodes Et Refractaires "Savoie". An improvement in the badding of meal bars in carbon blocks.

604/Cal/73. S. A. des Anciens Etablissements Paul Wurth. Improvements in and relating to a metering device for the control of the material flow when charging shaft furnaces.

605/Cal/73. S. A. des Anciens Etablissements Paul Wurth. Improvements in and relating to metering installations for shaft furnaces, particularly blast furnaces.

606/Cal/73. E. B. Small. Improvements in or relating to precast concrete building slabs or panels.

607/Cal/73. Tavkozlesi Kutato Intezet. Coaxial microwave detector.

608/Cal/73. Bituminous Coal Research, Inc. Two stage gasification of pretreated coal.

609/Cal/73. Bituminous Coal Research, Inc. Three stage gasification of coal.

610/Cal/73. Bituminous Coal Research, Inc. Two stage downflow gasification of coal.

611/Cal/73. Bituminous Coal Research, Inc. Two stage gasification of coal with forced reactant mixing and steam treatment of recycled char.

612/Cal/73. T. A. Smith. Improvements in or relating to anical catching devices. (17th March 1972).

19th March 1973

613/Cal/73. Elkem Spigerverket A/S. Arrangement for selective discharge of solid materials from hoppers etc.

614/Cal/73. Superba. Selection impulse generator for knitting machine needles.

615/Cal/73. Uss Engineers and Consultants, Inc. Rolling mill module.

616/Cal/73. Veb Bandstahlkombinat "Hermann Matern". Means for producing a pressure difference in a flowing liquid with varying viscosity.

617/Cal/73. Veb Bandstahlkombinat "Hermann Matern". Method and means for maintaining a liquid pressure preferably for the lubrication and cooling of shaft bushings.

618/Cal/73. Personal Products Company. Water-insoluble fluid-absorptive and retentive materials and methods of making the same.

- 619/Cal/73. K. C. Kothari. A rechargeable cell. [Addition to No. 1115/72].
- 620/Cal/73. International Nickel Limited. Stainless steel. [Addition to No. 1428/72].
- 621/Cal/73. The Boots Company Limited. Anilino benzothiazoles. (30th March 1972).
- 622/Cal/73. Ab Rollfilm. Procedure for the joining of a gelatin-base photographic medium with paper.

#### 20th March 1973

- 623/Cal/73. Suvra Gupta and Namita Goswami. Semi automatic electric wax sealing iron.
- 624/Cal/73. A. S. Bansal. Curved jaw belt fastener.
- 625/Cal/73. Solvay Et Cie. Cell for electrolysis with vertical metal anodes fixed in the bottom of the cell.
- 626/Cal/73. The Grantley Company. Method and means for absorbing crude oil and the like for transportation and recovery.
- 627/Cal/73. Dresser Industries, Inc. Improved semi-hydraulic lift and improved valve therefor.
- 628/Cal/73. Abmats Ltd., and Mordecai Kedar and Ben-Ami Fish. Roofing element.
- 629/Cal/73. G. S. Mann. Split boat.
- 630/Cal/73. J. N. Aggarwal. Solar cooking apparatus.
- 631/Cal/73. Automated Building Components, Inc. Connected plate.
- 632/Cal/73. International Nickel Limited. Reflective metal flake powder.
- 633/Cal/73. Dr. M/s Pushpa Khanna, Dr. T. N. Nag, S.C. Jain and Dr. Suchendra Mohan. Isolation of insulin from a plant source.

#### 21st March 1973

- 634/Cal/73. Elkem-Spilgerverket A/S. Method of recovering fluorine components from waste gases furnaces for electrolytic production of aluminium.
- 635/Cal/73. Bayer Aktiengesellschaft. New water-insoluble preparation of peptide materials, their production and their use.
- 636/Cal/73. Bayer Aktiengesellschaft. New water-insoluble preparations of peptide materials, their production and their use.
- 637/Cal/73. Kamyr Aktiebolag. Cellulose digesting plant.
- 638/Cal/73. The Mead Corporation. Web sterilizing system.
- 639/Cal/73. Monsanto Company. Process for producing n-phosphonomethyl glycine.
- 640/Cal/73. Merck & Co., Inc. Process for preparing a live cell-free vaccine for immunization of poultry against mark's disease. [Divisional date 3rd March 1971].

#### 22nd March 1973

- 641/Cal/73. Council of Scientific and Industrial Research. A new method of making thermosetting phenolic moulding powder.
- 642/Cal/73. Council of Scientific and Industrial Research. A novel device for locking deflection coil to tv picture tubes.
- 643/Cal/73. Council of Scientific and Industrial Research. Improvements in or relating to continuous ultrasonic emulsifier.
- 644/Cal/73. Council of Scientific and Industrial Research. Three speed hub for vehicles such as bicycles.
- 645/Cal/73. Texaco Development Corporation. Motor fuel composition.

- 646/Cal/73. Dunlop Limited Pneumatic tyre and wheel assemblies.
- 647/Cal/73. Chemische Fabrik Stockhausen & Cie. Improvements in or relating to flame-proofing agents, especially for use with cellulosic materials.
- 648/Cal/73. Girling Limited. Improvements in brake adjusters. (23rd March 1972).
- 649/Cal/73. Mrs. Sulata Roy Chowdhury. Deformed drawn steel wire or rod for concrete reinforcements as permitted by Indian standard code of practice is 456 and 1343.
- 650/Cal/73. The Metal Box Company Limited. Article transfer apparatus.
- 651/Cal/73. Brayton Cycle Improvement Associates. Improved gas-cooled heat exchanger of the plate-fin type.
- 652/Cal/73. Pennsylvania Engineering Corporation. Steel production method and apparatus.
- 653/Cal/73. N. R. M. Corporation. Tire building machine servicer.

#### 23rd March 1973

- 654/Cal/73. Spectrum Diamonds (Proprietary) Limited. Apparatus for polishing gem stones. (23rd March 1972).
- 655/Cal/73. Spectrum Diamonds (Proprietary) Limited. Apparatus for polishing gem stones. (23rd March 1972).
- 656/Cal/73. Cambrian Housewares Limited. Spring balance mechanism. (25th March 1972).
- 657/Cal/73. Caterpillar Tractor Co., Flexible seal.
- 658/Cal/73. Caterpillar Tractor Co. Brake saver circuit.
- 659/Cal/73. Caterpillar Tractor Co. Energy storage assembly.
- 660/Cal/73. Dayco Corporation. Magnetic pad.

#### Application for Patents Filed at the Patent Office (Bombay Branch)

##### 12th March 1973

- 91/Bom/73. Smt. Shobha Harishchandra Kolte. An improved holder for boring tool.
- 92/Bom/73. Metapol Industries. Improvements in or relating to electric switches and the like.
- 93/Bom/73. P.A.P. James. Improvements in or relating to audiometers.

##### 13th March 1973

- 94/Bom/73. H. L. Shah. Coin operated machine attached to milk storage tank.
- 95/Bom/73. H. Singh. A nozzle.

##### 14th March 1973

- 96/Bom/73. R. A. Zanjrukiya. Remot control flushing valve or a chemical industries, and sanitary purpose.

##### 16th March 1973

- 97/Bom/73. G. S. Thaker. G.T. energy chamber and gas miser.
- 98/Bom/73. A. Thairdani. Universal work holder.

#### Application for Patents Filed at the Patent Office (Madras Branch)

##### 13th March 1973

- 38/Mas/73. K. Seahadri. Improvements in tapping and drilling holders for machine tools and the like.

**Complete Specifications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patent on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972 before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972 of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, Kiron Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs 2/- (postage extra, if sent out of India). Requisition for the supply of the printed specification should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings, if any, can be supplied by Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The date shown in Crescent brackets are dates allowed under Sections 135 of the Act.

105030. Parke, Davis & Company. New heterocyclic amines and methods for their production. (28th April 1965).

*By reacting pyrrolidine compound with a phenethyl halide.*

127575. Council of Scientific and Industrial Research. A process for the manufacture of Xanthotoxin (8-methoxypsoralen) from the roots of heracleum candicans.

*By extracting the total extract containing different furano coumarine with solvent oil and dealkylating the furano coumarins to xanthotoxol with the use of phosphoric acid in glacial acetic acid medium and methylating the xanthotoxol to xanthotoxin with dimethyl sulphate in sodium carbonate solution.*

129380. A. H. Robins Company, Incorporated. Process for the preparation of 5-azaspiro [2, 4] heptanes.

*Comprises reducing 5-azaspiro [2, 4] heptane-4, 6-dione with metal hydride.*

129872. Shreeshyala Electronics. A modular time distribution system.

*Consisting of a master clock and capable of driving a plurality of secondary clock, comprising a generator connected to a divider, a buffer circuits and a supply source.*

130086. Universal Oil Products Company. Improvements in and relating to seats particularly vehicle seats. (30th January 1970).

*Comprises a seat part, a back part pivotally connected to said seat part an arm pivotally connected to one of said parts and displaceably connected to the other parts by a rack and pinion arrangement.*

130097. Profile Identification (Proprietary) Limited. Indexing of plane surfaces.

*Projecting the object on to a plane surface to provide a plane shape or profile thereof, moving a straight edge across the surface of the profile at different angles and finding the position of the straight edge when the distance apart of the points on the outline of the profile is maximum and calling this position the major axis of profile, defining the position of the minor axis at an angle to the major axis, the intersection of the two axes defining the origin, measuring lengths of radius vectors along the arms of the*

*axes from origin to outer periphery of the profile at various angular displacements about the origin, comparing the measurements with similar measurements of dies, selecting the proper die and manufacturing the object from the die.*

130142. The Lubrizol Corporation. Process for preparing high molecular weight carboxylic acid compounds and their derivatives.

*Comprises heating a mixture of a suitable halogenated substantially aliphatic hydrocarbon and a suitable  $\alpha$  or  $\beta$  halogenated saturated aliphatic acid or its derivative.*

130174. Bayer Aktiengesellschaft, formerly known as Farbenfabriken Bayer Aktiengesellschaft. A process for the production of solvent-free spontaneously cross-linkable polymer powders.

*Comprises removing solvent from an anhydrous solution containing (a) an N-Hydroxymethyl and/or N-alkoxy methyl amide of an  $\alpha$ - $\beta$  unsaturated amide and (b) at least one additional copolymerisable mono-olefinically unsaturated co-monomer in a flash evaporator and then size reducing to from 20 to 120 $\mu$ .*

130203. Alexander Baxter Limited. Improvements in and relating to methods of and means for vacuum deposition. (12th February 1970).

*Providing a filament of conducting element with coating material, positioning the element in the chamber, heating the element electrically to evaporate and deposit on the surface, then moving the element away from the surface whilst the chamber remains closed, positioning a different portion of the filament relative to the surface and evaporating the material.*

130254. Council of Scientific and Industrial Research. A process for the manufacture of vulcanizable graft-copolymer from for use as synthetic rubber and base in coating compositions.

*By sulphochlorinating polyethylene with sulfulur chloride characterised in that maleic anhydride is added to the system during sulfochlorination.*

130256. Shell Internationale Research Maatschappij N. V. Process for the preparation of substituted 1, 4-quinone derivatives. (17th February 1970).

*Characterized by reacting 4, 7-dimethoxybenzo (d) triazole with chlorine gas to produce 5, 6-dichloro-1-methyl benzo (d) triazole-4, 7-dione.*

130553. Union Carbide Corporation. Liquid-gas contacting tray.

*Characterized by at least two adjacent band members with a first upstream band member having relatively lower slot density and a second downstream band member having relatively higher slot density, the band member with a down stream edge at liquid outlet having the highest slot density and the average slot densities up stream and down stream the tray transverse centerline being such that  $\lambda_2/\lambda_1$  is greater than 1 and less than 5 where  $\lambda = f_s C_s$  in which,  $f_s$  repre-*

$$f_s = C_s + f_p e_p$$

*sents total area of the slot openings,  $f_p$  represents total area of the normal fixed size openings,  $C_s$  represents orifice coefficient of the slots  $e_p$  represents orifice coefficient of the normal fixed size opening and  $\lambda_1$  and  $\lambda_2$  are the tray parts up stream and down stream of the tray transverse center line.*

130598. Dr. D. G. Takte. Process for the oxidation of mono-olefins using indium oxide catalyst doped with halogen at its surface.

*Comprises contacting a gaseous feed of mono-olefin and oxygen with a solid catalyst comprising indium oxide doped with volatile inorganic or organic halogen containing compound.*

130703. Joseph Lucas (Industries) Limited. Electrical switches.

*Comprising first and second hollow body, a pair of fixed electrical contact, a conductive plunger and a resilient diaphragm for making scaling engagement of the plunger.*

130787. Godrej & Boyce Mfg. Co. Private Ltd. A shutter frame for use in a window frame.

*Having oppositely disposed vertical limbs and oppositely disposed upper and lower limbs and engagement member or members fitted to at least one limb of one set of said oppositely disposed limbs and pivotally and/or slidingly connectable to the window frame.*

130792. Fisons Limited. Process for the preparation of azines and the compounds so prepared. (10th April 1970).

*Passing a gas comprising free chlorine and inert gas through a reaction mixture containing ammonia, a carbonyl compound and a strong base.*

130847. R. K. Kedla. Theft prevention device.

*Characterised in that a socket having a plurality of opening spaced from each other, a plug having a plurality of pins which is adapted to fit with in the said openings.*

131013. Manuel Punsola Fabregat. Improvements in the manufacture of a wiping ring or piston ring.

*Comprises forming a split ring like member from a bar like element of metal, positioning and pressing it in a die assembly to form an annular interior groove and inserting in it a split ring like expands spring.*

131084. Shinetsu Chemical Company. An improvement in a method for polymerizing vinyl chloride.

*Comprises carrying out the reaction in a medium which does not dissolve the copolymer in presence of a catalyst comprising acetylcyclohexyl sulfonyl peroxide and a number selected from tertiary butyl peroxy pivalate diisopropyl peroxydicarbonate, di-2-ethylhexyl peroxy dicarbonate  $\alpha$ ,  $\alpha'$ -azobis-2, 4-dimethyl valeronitrile or mixtures thereof.*

131149. Swiss Aluminium Ltd. Electrolytic cells for the production of aluminium.

*In which the cross section of the iron cathode bare on each side of the central length of the bar which lie beneath the anodes is less than that of the central lengths of the bars.*

131188. M. L. Rathi. Improvements in or relating to power transmitting coupling assembly.

*Comprising in that independent units are inserted in corresponding gaps, metallic coupling member having metallic ring at the middle and a supporting ring on the outer periphery being secured by suitable means.*

131303. British-American Tobacco Company Limited. Improvements in apparatus for drying tobacco.

*Characterized by a supplemental heated air supply system for at least one of the drying chambers, the supplemental system including a blend device.*

131571. Pilkington Brothers Limited. Improvements in or relating to the manufacture of float glass. (4th June 1970).

*Comprising producing thermal homogeneity in the molten metal of the bath at the glass/metal interface in a zone is in the range  $10^{5-25}$  to  $10^{6-75}$  poises.*

131636. Council of Scientific and Industrial Research. Improvements in or relating to the electrochemical marketing on silver.

*Passing an electric current for 2—20 seconds with the voltage 10 to 25 V through an electrode holder containing  $KNO_3$ ,  $K_2CrO_7$  polyvinyl*

*alcohol and  $NH_4$  with the object to be marked as the anode.*

131648. Cabot Corporation. Process for the preparation of rubber composition.

*Comprises mixing a rubber with a carbon black product having special properties and vulcanizing the mixture.*

131714. Nikex Nehezipari Kulkarskedelmi Vallalat. Equipment for lifting secondary liquids with the energy of primary liquids.

*Comprises upper intake basin and lower recipient basin for primary liquid, connected by a down pipe and lower intake basin and upper recipient basin, for secondary liquid, connected by riser pipe, the two pipes being connected together by a system of vessels which have suitable valve like devices at the points of their connection with the tubes.*

131729. Altalanos Geptervezo Iroda. Equipment for automatic filling of gas cartridges.

*Characterized in that it consists of one or more filling head units for the gas conduction and plug upsetting, as well as of feeders guiding orderly, in the required position, the cartridges and sealing plugs for clamping the hollow cartridges there is a device led in two directions into two final positions.*

131809. Progil. Process for the manufacture of carbon disulphide with recovery of sulphur.

*Gaseous mixture of carbon disulphide and hydrogen sulphide in reacted with sulphur dioxide in the presence of water and sulphur formed is recovered.*

131922. G. S. Taskar. Improved mould box with a jacket.

*Comprising a rectangular or square shaped box, the four walls of which are outwardly sloping affording a frustum shape mould of pressed sand with lower plain having layer area, one pair of diagonally opposite corners is fixed and rigid construction while the other part is capable of slightly opening and further tightly closing by means of a set of two levers on each side.*

131934. Wenger Manufacturing, Inc. Die structure for extruding products of various densities.

*Comprises an extruder with tubular structure having die rings for controlling the density and releasable means for mounting the die ring (having die opening) between the closure and discharge land of the said tubular structure.*

131972. Foster, Yates & Thom Limited. Improvements in or relating to moulding machines. (4th July 1970).

*Comprises at least one mould having lateral mould members and an end member, means of affecting relative opening and closing movement of the lateral member and the end member and disengageable means disposed in a link mechanism.*

131973. Foster, Yates & Thom Limited. Improvements in or relating to moulding machines. (4th July 1970).

*Having a support adapted to receive the removable moulding plate and carried by a member the support being displaceable relative to the said member towards or away from the remainder of the moulds.*

132082. Tilghman Wheelabrator Limited. Improvements in or relating to blasting machines. (14th July 1970).

*Comprising a pair of splayed triangular shaped side walls interconnected by a plate of regular-trapezoidal configuration.*

132085. Elektro-Thermit GmbH. Device for destroying machinery.

*Improvement comprising ignition transmitter means connected to igniter means and inner casing closed on one end perforated inner tubing mounted in inner casing, perforated annular ring between inner tubing and inner casing, easily meltable means covering perforations, an explosive mixture in inner casing, and ignition rod with one end in explosive mixture and other end in the inner tube*

132100. E. I. du Pont de Nemours and Company. Process for preparation of a bromacil/diuron complex.

*Process of preparing bromacil/diuron complex which comprises intimately contacting bromacil and diuron in a molar ratio of 1 : 1.*

132114. Atlas Copco Aktiebolag. A tunneling machine.

*Comprising a frame structure having a front and rear portion, a cutting device mounted swingably on the front frame portion means for bracing the front and rear frame portions to immobilise them first and second jack means for moving one of the frame portions in non-braced position relative to the other first and second supply conduit means for supplying liquid to the first and second jack means, first and second valve means in the first and second supply conduit means, means for measuring fluid supplied to the first and second jacket means and for actuating the first and second valve means to closed position when a pre-set volume has been supplied to corresponding jacket means.*

132124. SKF Industrial Trading and Development Company N. V. An arrangement for rectilinear guiding of a machine member along a beam. Accept 22-3-73.

*The beam is T or double T-shaped and the ball bracks provided in the beam are arranged in the connections between the web of the T and portions of the cross bars emanating therefrom*

132253. Granges Engineering AB. A method of ingot mould casting and an arrangement for carrying out the method.

*Casting a metal ingot in a mould with thick end up is characterised in that the moulds first are turned to a horizontal position or some what past said position where they are stopped and in next step the moulds are turned to vertical position in which position the ingots are released and drop out with part of their length down against a stationary stop member.*

132298. Sandoz Ltd. Process for the production of 1, 2, 3-trithiane compounds. (31st July 1970).

*Characterized by reacting 1, 3-dimercapto-2-dimethyl amino propanol with sulphur dichloride.*

132530. Shreno Limited. Induced convection cooling and an apparatus therefor.

*Comprising steps of conveying article through a chamber, cooling heated air from the chamber through heat exchangers, returning and distributing cooled air around articles, cooling medium being atmospheric air, and flow of air from and back to chamber and flowing atmospheric air being induced by convection caused by heat transfer.*

132531. Shreno Limited. Induced and forced convection cooling and an apparatus therefor.

*Comprising conveying articles through cooling chamber, inducing hot air from front and relatively cooler air from rear of the chamber, mixing the two by fan, dividing the air and forcing through separate ducts the two streams one passing into front and the other passing, through heat exchanger, into rear of cooling chamber.*

132542. Anchor Hocking Corporation. On-line simulated impact tester for glass containers.

*Comprising a shoe, a shoe support lever mounted for swinging movement about a pivot, the pivot supporting both lever and the shoe, container rolling means spaced from and opposite to the surface of the shoe, and resilient biasing means acting to turn the lever about pivot in a direction urging shoe lower the rolling means.*

132564. Johns-Manville Corporation. Process for bonding thermosetting resins to polymeric resins and polyvinyl chloride pipe product having a surface composition of said resins.

*Comprises applying a coating of a solvate of a suitable thermoplastic polymeric resin composition in a suitable solvent on the surface of a polymeric resin composition, to the surface solution their produced is applied the uncured thermosetting resin followed by curing of the thermosetting resin and the surface solution.*

132638. Nederschroef Octrooi Maatschappij N. V. A machine for upsetting bolts and similar workpieces.

*Comprises a plurality of die pairs each including a die for the shank of a workpiece and a die for the head of the workpiece, each of said shank dies being provided with ejecting pins and means for moving the ejecting pin.*

132878. Union Carbide Corporation. Process for separating normal paraffins from admixture with non-normal hydrocarbons.

*Comprises passing the mixture through a fixed bed of a zeolitic molecular sieve adsorbent, there-after isothermally and isobasically passing through the bed a quantity of non-sorbable purge gas and thereafter continuing the flow of non-sorbable purge gas through the bed to desorb at least a major portion of normal paraffins and flush same from the bed.*

133064. Phillips Petroleum Company. Carbon black apparatus.

*Comprises introducing a hydrocarbon feed at a velocity greater than sonic velocity into a mass of hot combustion gases and conducting the mass through a carbon black formation zone at a velocity 3.5—11 feet per second at a temperature 2400—2500°F.*

133399. Pullman Incorporated. Process and apparatus for reforming hydrocarbon feed.

*Comprises partially oxidizing in an apparatus the hydrocarbon feed mixed with an oxygen containing gas and contacting the product with a reforming catalyst the hydrocarbon feed is mixed with oxygen containing gas in such a way that the latter forms a central core surrounded by the former.*

133480. Industrial Machinery Manufacturers Private Limited. Suspension clip for holding and positioning flutes employed in textile machinery.

*Which is constituted by a bracket one end of which is adapted to be fitted to a textile machine, and the other end of which has an open slot and a locking means being hinged to said bracket.*

133761. Rists Wires & Cables Limited. Housing for an electrical connector. (26th November 1970).

*Comprising in that the housing being rectangular having a passage for connector, abutment means at one end, a pair of ramps with inner surface of one wall at the ends of abutment there is respective shoulders.*

133838. Girling Limited. Improvements in or relating to fluid pressure control valves. (11th June 1971).

*Comprises a valve closure member which co-operates in sealing engagement with an annular valve seat and an annular support member surrounding the valve closure member and defining therewith a path for the flow of fluid through the valve.*

134699. K. K. Xavier. A machine for casting reinforced cement concrete pipes.

*Comprises a cylindrical shell in halves with flanged joints, two hollow collars at two intermediate points between the shells ends, a coupling device by which the rear end of the shell is connected to a speed reduction gear unit driven by a motor.*

134731. M. Pratap. Improvements relating to duster.

*Comprising an air pump the front portion of its barrel permanently joined to the top of a container or its lid, there on the top, the valve and nozzle being also fixed on the top of the container or to the joined lid.*

134786. Michelin & Cie. Tire having bi-biased carcass and method of making same.

*Comprises a carcass reinforcement comprising cords forming a net work of quadrilateral meshes the sides of the meshes forming with the circumferential direction of the tire acute angles  $\alpha$  and  $\beta$  which are different.*

134910. Haarmann & Reimer Gesellschaft mit beschränkter Haftung. A process for the production of aromatic hydroxyaldehydes.

*A hydroxy aryl glycolic acid is simultaneously oxidized and decarboxylated at a more acid pH value than 5.*

134937. N. V. Meubelfabriek "Deco". Improvements in or relating to kits for assembling for example a piece of furniture, a partition or toys from panels and strips.

*Characterized in that the existing part of the open sides consists of two hook flanges facing each other, one long side of one tube is located in the median plane of the long side of the other tube, and the length of the side flanges of the sleeves, does not exceed half the length of the main flanges.*

134955. J. K. Chemicals Limited. A process to recover metallic zinc dust in substantially pure form from materials containing zinc compounds.

*Heating in an electro thermal furnace for the materials with carbonaceous materials alone or with a metal carbide and/or ferro selenium alloy to a temperature in the range of 900—1200°C and collecting gases containing zinc vapour and carbon monoxide issuing from furnace through a duct into a condensing apparatus.*

135175. V. Bhushan. Pilfer proof cap for bottles.

*Consisting of two parts the cover member and the gripping and locking member, the cover member comprises a cap member with an annular skirt and the gripping and locking member comprises a ring with interiorly formed sealing projection and one or more molding members.*

135244. Leningradsky metallichesky zavod imeni XXII S'ezda KPSS. Apparatus for rotation of guiding blades of hydraulic machine.

*Comprises a regulating ring operatively connected to each of the guiding blades and rotated by means of at least one hydraulic servomotor, each servomotor being disposed externally with respect to said regulating ring.*

- 135361(14/72). C. A. V. Limited. Liquid fuel injection pumping apparatus. (24th April 1971).

*Comprises in combination, an electrical actuator coupled to the fuel control member, an electrical drive circuit for the actuator, first means for supplying a control signal to said drive circuit, second means for sensing position of said member to provide first input signal to said first means and third means for supplying second input signal to said first means.*

*\*The first number shown in the serial number given to the application under Rule 32 of the Patents Rules 1972 on acceptance of the complete specification under which the specification will be printed and Abridgments and all subsequent proceedings will be taken. The second number in the bracket is the corresponding appln. number.*

#### Opposition Proceedings

The opposition entered by Centron Industrial Alliance Private Limited to the grant of a patent on application No. 129821 made by Harbans Lal Malhotra & Sons Private Limited, as notified in Part III, Section 2 of the Gazette of India dated the 24th February 1973, has been treated as withdrawn.

#### Patents Sealed

125690 126607 126827 127980 130197 130727 130879 130880 130990 133471

#### Amendment Proceedings

Notice is hereby given that Uguine Kuhlmann, a French Body Corporate, of 10 rue du General Foy, Paris 8e, France have made an application under Section 57 of the Patents Act 1970 for amendment of the specification of their application for Patent No. 128153 for "Process for the heat treatment of a stainless semi-ferritic manganese steel". The amendments are stated to be by way of explanation, correction and disclaimer. The application for amendment and the proposed amendments can be inspected, free of charge at the Patent Office on any working day during usual office hours or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing the said notice.

#### Patents deemed to be endorsed with the words "Licences of Right"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

| No.              | Title of the invention   |
|------------------|--|
| 86117 (22-1-63)  | Process and equipment for continuous second carbonation of cane juice with recirculation of carbonated and heated cane juice and an equipment design therefor. |
| 86567 (26-2-62)  | The production of pigmented polyurethane coating compositions.   |
| 91708(13-1-64)   | Continuous manufacture of powdered extracts from vegetable material.   |
| 91784 (18-1-64)  | Process of preparing a soluble tea product.  |
| 92305 (17-2-64)  | Composition and process for removing impurities from liquid.   |
| 92333 (2-12-63)  | Improvements in the fermentation of fresh tea.   |
| 92445 (25-2-64)  | New compositions of matter differentially toxic to birds.  |
| 93156 (6-4-64)   | Hydrocarbon oil sweetening process.  |
| 93335 (18-4-63)  | A method of and an installation for treating cement raw slurry.  |
| 93336 (31-10-61) | Process for strengthening magnesia.  |
| 93340 (18-4-63)  | Improvements in or relating to the production of copolymers of methyl methacrylate and N-substituted maleimides.   |
| 93341 (17-4-64)  | Improvements in or relating to the precipitation of alumina.   |
| 93343 (17-4-64)  | Plastic composition, process for preparing the same and shaped articles manufactured therefrom.  |
| 93346 (17-4-64)  | Process for the production of 1-amino-3-imino-isindolenine.  |
| 93355 (18-4-64)  | Water-insoluble monoazo dyestuffs and processes for their manufacture.   |
| 93373 (6-4-64)   | A process for the preparation of thiazine compounds.   |
| 93398 (21-4-64)  | New phthaloyl dyestuffs and process for their manufacture.   |
| 93401 (21-4-64)  | Process for the manufacture of 4-alkyl-5-cyano oxazoles.   |
| 93406 (22-4-64)  | Process for the preparation of elastomeric block copolymers.   |
| 93418 (22-4-64)  | Herbicidal compositions (containing s-thiazine derivatives) and methods for preparation thereof.   |
| 93474 (25-4-64)  | Insecticidal compositions containing thio- and dithiophosphoric acid esters.   |
| 93483 (27-4-64)  | Anthraquinone dyes and a method of preparing them.   |

| No.              | Title of the invention   |
|------------------|--|
| 93484 (27-4-63)  | Process for the production of anthraquinone dyes, dyeing, padding and printing of textile materials with the anthraquinone dyes.               |
| 93495 (27-4-64)  | Water-soluble phthalocyanine dyestuffs and process for their manufacture.  |
| 93520 (20-4-64)  | Process for preparing oxidation catalyst.  |
| 93524 (28-4-64)  | Copolymers and process for preparing them.   |
| 93526 (10-8-62)  | Process of electrolytically depositing copper.   |
| 93527 (10-8-62)  | Process for extracting copper from a copper-containing ore.  |
| 93603 (6-1-64)   | Viscosity stable insecticidal and herbicidal compositions.   |
| 93606 (4-5-64)   | Azo-dyestuffs and process for preparing them, and fibrous materials dyed, printed or coloured therewith.                                       |
| 93616 (5-5-64)   | Pesticidal compositions.   |
| 93624 (5-5-64)   | Process for hydrotreating unsaturated hydrocarbon distillates.   |
| 93627 (5-5-64)   | Method of treating collagen.   |
| 93632 (5-5-64)   | Catalyst composition and their manufacture and use.  |
| 93641 (6-5-64)   | Process for the separation of dodecalactam/cyclododecanecarboxylic acid/sulphuric acid mixtures.   |
| 93643 (6-5-64)   | Process for reforming gasoline fractions.  |
| 93662 (13-4-64)  | A process for the preparation of new organic peroxides.  |
| 93687 (11-5-64)  | A process for preparing polymers.  |
| 93688 (11-5-64)  | A process for the preparation of O, O, O', O'-tetra methyl O, O'-thiodiparaphenylene phosphorothioate.   |
| 93692 (11-5-64)  | A process for preparing optical brighteners.   |
| 93701 (11-5-64)  | Method of manufacturing a three-component water-resisting binding agent.   |
| 93703 (11-5-64)  | Improvements in or relating to steam reforming catalysts.  |
| 93725 (11-5-64)  | Improvements in or relating to the manufacture of hard ferrites.   |
| 93726 (23-10-63) | Improvements in or relating to the manufacture of reactive surkhi.   |
| 93729 (5-7-63)   | Method of desulphurizing vapours and gases which contain organic sulphur compounds.  |
| 93731 (12-5-64)  | Herbicidal compositions and method.  |
| 93738 (12-5-64)  | A process for preparing blasting agents.   |
| 93763 (28-11-62) | A process for the preparation of polysaccharide ethers.  |
| 93816 (18-5-64)  | Sulfur containing diphenylene organophosphate esters method for the preparation thereof and herbicidal compositions containing said compounds. |
| 93831 (19-5-64)  | Methyl methacrylate polymerization.  |
| 93840 (19-5-64)  | Process for the conversion of a residual petroleum oil into gas oil.   |
| 93847 (19-5-64)  | Process for manufacturing aluminium in multicell electrolytic furnaces.  |
| 93886 (21-5-64)  | Method of manufacture of transparent yellow azo pigment.   |
| 93913 (25-5-64)  | Method of desulphurizing vapours and gases which contain organic sulphur compounds.  |
| 93917 (20-6-63)  | A process for forming elastomers.  |
| 93937 (31-5-63)  | A method of producing cement from clinker and an apparatus therefor.   |
| 93945 (26-5-64)  | Organic dyestuffs, process for their manufacture, and process for dyeing or printing textile fibrous materials with said dyestuffs.            |

| No.              | Title of the invention   |
|------------------|--|
| 93957 (27-5-64)  | Mineral reinforced polymeric compositions process of preparation thereof and production of articles therefrom.   |
| 93992 (30-5-64)  | Process for the production of improved ester imide resins.   |
| 94039 (4-6-63)   | A process for making esters.   |
| 94051 (10-6-63)  | Process and apparatus for the manufacture of oxides.   |
| 94067 (7-6-63)   | Process for the preparation of foodstuffs.   |
| 94068 (4-6-63)   | Improvements in or relating to optical brightener compounds, process of brightening or marking substitutes therewith and a process of preparing them.      |
| 94104 (5-6-64)   | Process for the preparation of potassium metaphosphate.  |
| 94109 (22-7-73)  | Improvements in or relating to the polymerization of ethylenic compounds.  |
| 94112 (5-6-64)   | Method and plant for performing, of prehydrolysis of cellulosic material in a continuous counterflow digester.   |
| 94120 (6-6-64)   | Olefinic copolymers and process for their preparation.   |
| 94202 (19-12-62) | Preparation of lactams.  |
| 94220 (12-6-64)  | Antifungal seed dressing compositions.   |
| 94232 (12-6-64)  | A method of making polymer dispersions.  |
| 94240 (2-7-63)   | Improvements in or relating to vinylaromatic polymer preparation.  |
| 94244 (19-6-63)  | A method of making coating composition.  |
| 94254 (15-6-64)  | Improved pesticidal preparations containing biocidal organic phosphorus compound.  |
| 94257 (15-6-64)  | A method for the preparation of O-alkyl S-phenyl phosphonodithioates and pesticidal composition containing the same.                                       |
| 94264 (15-6-64)  | Mixtures of a resin and an alkylamide of O, O-dialkyldithiophosphonylacetate process for preparing them and insecticidal formulations containing the same. |
| 94265 (15-6-64)  | Fractionation of crude oil.  |
| 94274 (16-6-64)  | Method of preparing oxygen-enriched air suitable for animal inhabitation and apparatus therefor.   |
| 94290 (16-6-64)  | New water-insoluble monoazo dyestuffs and processes for their manufacture and application to polyolefine fibers.   |
| 94303 (21-6-63)  | Treatment of vegetables.   |
| 94326 (18-6-64)  | A process for producing liquid fertilizer.   |
| 94333 (18-6-64)  | Insecticidal composition.  |
| 94334 (18-6-64)  | Insecticidal composition for agriculture.  |
| 94350 (21-6-63)  | Process and device for the decomposition of ammonia obtained in coke oven batteries.   |
| 94423 (24-6-64)  | Method of reducing ore in tubular rotary furnace.  |
| 94436 (26-6-63)  | Melting of ferrous metal.  |
| 94455 (27-6-64)  | Process for polymerizing $\alpha$ -olefins.  |
| 94460 (27-6-64)  | Process for preparing block polymers from $\alpha$ -olefins.   |
| 94474 (29-6-64)  | Multiple-stage evaporation process.  |
| 94491 (30-6-64)  | Vat dyestuffs of the anthraquinone series and process for their manufacture.   |
| 94494 (30-6-64)  | Novel derivatives of unsaturated aldehydes and process for the manufacture thereof.  |
| 94504 (30-6-64)  | Improvements in or relating to the reduction of iron ores with liquid or gaseous hydrocarbons and apparatus therefor.                                      |
| 94512 (2-7-63)   | Method of and apparatus for refining molten ferrous metal.   |



| No.             | Title of the invention  |
|-----------------|---|
| 94524 (1-7-64)  | Modified sintering process for improvement of strength.   |
| 94528 (30-1-64) | Improvements in or relating to the preparation hydrofluoric acid.   |
| 94617 (8-7-64)  | Bleaching of cellulosic materials such as cellulosic pulp.  |
| 94624 (9-7-64)  | Process for the production of reactive dye-stuffs, method of dyeing or printing organic textile fibres therewith and fibres so dyed or printed. |
| 94669 (20-5-64) | Processes for the manufacture of silver halide-gelatin emulsions containing a high proportion of silver.  |
| 94673 (13-7-64) | Granulated fertilizers and process for their manufacture.   |
| 94674 (13-7-64) | Condensation products of urea and aldehydes and process for making them.  |
| 94675 (13-7-64) | Improvements in or relating to the preparation of polymers and copolymers having a base of vinyl chloride                                       |

**Renewal Fees Paid**

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 63498  | 63557  | 63711  | 63712  | 63770  | 63771  | 63877  | 63911  | 67197  |
| 67373  | 67391  | 67403  | 67437  | 67524  | 67661  | 67947  | 71076  | 71111  |
| 71198  | 71286  | 71289  | 71449  | 71504  | 71513  | 71566  | 71576  | 73085  |
| 73086  | 75538  | 75859  | 75901  | 75974  | 75975  | 76031  | 76107  | 76109  |
| 76110  | 76197  | 76202  | 76221  | 76245  | 76308  | 76321  | 76347  | 76356  |
| 76394  | 77229  | 77276  | 81436  | 81615  | 81657  | 81658  | 81659  | 81692  |
| 81746  | 81771  | 81794  | 81862  | 81908  | 81957  | 81969  | 82058  | 82432  |
| 82620  | 83142  | 83205  | 83557  | 85180  | 85317  | 86495  | 86727  | 86808  |
| 87048  | 87133  | 87175  | 87218  | 87232  | 87277  | 87278  | 87297  | 87299  |
| 87316  | 87348  | 87349  | 87363  | 87372  | 87392  | 87401  | 87430  | 87439  |
| 87440  | 87454  | 87487  | 87489  | 87490  | 87563  | 87678  | 87693  | 87929  |
| 87975  | 88053  | 88591  | 92771  | 92909  | 92923  | 92939  | 92969  | 92999  |
| 93001  | 93011  | 93044  | 93062  | 93090  | 93280  | 93323  | 93441  | 93453  |
| 93488  | 93520  | 93524  | 93534  | 94172  | 94288  | 95236  | 97951  | 98543  |
| 98559  | 98562  | 98604  | 98680  | 98692  | 98693  | 98707  | 98722  | 98753  |
| 98758  | 98759  | 98772  | 98778  | 98792  | 98797  | 98798  | 98833  | 98837  |
| 98838  | 98848  | 98901  | 98912  | 98942  | 98951  | 98963  | 98969  | 98973  |
| 99007  | 99008  | 99058  | 99062  | 99073  | 99098  | 99134  | 99185  | 99186  |
| 99209  | 99210  | 99241  | 99243  | 99764  | 99804  | 99934  | 100190 | 101180 |
| 101042 | 104097 | 104274 | 104284 | 104336 | 104420 | 104444 | 104448 |        |
| 104468 | 104485 | 104487 | 104498 | 104506 | 104532 | 104539 | 104562 |        |
| 104563 | 104580 | 104584 | 104616 | 104617 | 104618 | 104625 | 104647 |        |
| 104650 | 104652 | 104653 | 104654 | 104702 | 104717 | 104729 | 104758 |        |
| 104792 | 104828 | 104851 | 104878 | 104880 | 104881 | 104892 | 104942 |        |
| 104972 | 104973 | 104975 | 104980 | 104999 | 105017 | 105018 | 105075 |        |
| 105326 | 106346 | 106681 | 106797 | 107408 | 109429 | 109562 | 109829 |        |
| 109878 | 109896 | 109938 | 109954 | 109955 | 110002 | 110004 | 110012 |        |
| 110014 | 110045 | 110086 | 110088 | 110089 | 110124 | 110127 | 110149 |        |
| 110168 | 110187 | 110202 | 110210 | 110211 | 110215 | 110229 | 110245 |        |
| 110248 | 110260 | 110261 | 110263 | 110270 | 110272 | 110273 | 110390 |        |
| 110421 | 110657 | 111109 | 111645 | 112372 | 113716 | 113735 | 113852 |        |
| 113853 | 113854 | 114597 | 115028 | 115104 | 115115 | 115140 | 115145 |        |
| 115183 | 115210 | 115214 | 115218 | 115219 | 115300 | 115304 | 115308 |        |
| 115313 | 115342 | 115357 | 115359 | 115426 | 115434 | 115452 | 115457 |        |
| 115458 | 115481 | 115499 | 115503 | 115529 | 115543 | 115547 | 115577 |        |
| 115582 | 115583 | 115646 | 115647 | 115655 | 115673 | 115674 | 115675 |        |
| 115676 | 115677 | 115682 | 115687 | 115753 | 116088 | 116147 | 116483 |        |
| 118299 | 118668 | 119182 | 119876 | 119879 | 120200 | 120247 | 120367 |        |
| 120393 | 120394 | 120397 | 120434 | 120447 | 120448 | 120500 |        |        |
| 120532 | 120535 | 120538 | 120549 | 120562 | 120583 | 120592 | 120619 |        |
| 120664 | 120674 | 120677 | 120684 | 120685 | 120711 | 120716 | 120717 |        |
| 120774 | 120790 | 120791 | 120801 | 120808 | 120822 | 120840 | 120914 |        |
| 120915 | 120916 | 120921 | 120929 | 120934 | 120935 | 120963 | 120972 |        |
| 120973 | 121008 | 121037 | 121059 | 121104 | 121110 | 121129 | 121150 |        |
| 121320 | 121372 | 121528 | 121713 | 122000 | 123695 | 124666 | 124667 |        |

124668 125699 125742 125806 125932 125995 126209 126358  
 126374 126377 126671 127132 127133 127134 127135 127225  
 127296 127329 128638 128650 128891 129178 129443 130329  
 130608

**Cessation of Patents**

96301 96304 96306 96307 96313 96314 96315 96316 96317  
 96324 96328 96331 96332 96333 96334 96336 96340 96344  
 96345 96348 96349 96350 96351 96352 96353 96359 96366  
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 96393 96396 96397 96400 96406 96407 96409 96410 96411  
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 96432 96433 96434 96436 96438 96442 96445 96447 96457  
 96465 96468 96471 96472 96473 96481 96484 96485 96486  
 96488 96491 96492 96493 96494 96496 96497 96504 96516  
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 96641 96642 96651 96654 96658 96661 96663 96667 96668  
 96670 96671 96678 96680 96686 96691 96695 96697 96698  
 96699 96703 96704 96706 96715 96717 96726 96728 96730  
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 97123 97125 97126 97134 97141 97142 97144 97146 97149  
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 97177 97178 97182 97190 97197 97206 97209 97218 97219  
 97225 97226 97231 97232 97234 97238 97240 97242 99494  
 102901 103648 104830 106025.

**Restoration Proceedings**

Notice is hereby given that an application was made under Section 60 of the Patents Act 1970 for the restoration of Patent No. 108730 granted to Chemical Construction Corporation for an invention relating to "Urea Synthesis Process". The Patent ceased on the 4th January 1971 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section-2 dated the 2nd September 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patents Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 7th June 1973 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.



The date shown in each entry is the date of registration of the design including in the entry.

- Class 1. Nos. 140265 and 140167. Rex Auto Products, 3060-Bahadurgarh Road, Delhi, Indian Partnership Concern, "Mirror", September 21, 1972.
- Class 1. Nos. 140268 and 140269. Bharat General Suppliers, Indian Proprietary Concern, E-125, Kamla Nagar, Delhi-7, India, "Fans" September 21, 1972.
- Class 1. No. 140308. Champion Industries, An Indian Registered Partnership Firm, 129, Jay Gopal Industrial Estate, 510, Bhawani Shankar Cross Road, Dadar (W.R.) Bombay-28DD, Maharashtra India, "A stand for hot plate", October 19, 1972.
- Class 1. No. 140344. Rex Auto Products, 3060-Bahadurgarh Road, Delhi, Indian Partnership Concern, "Mirror", October 30, 1972.
- Class 1. No. 140356. M. R. Products, an Indian Partnership Firm, carrying on business at 215A, Rangoonwala Compound, Maulana Azad Road, Madanpura, Bombay-400008, Maharashtra, "Burners", November 3, 1972.
- Class 1. No. 140362. Nutech Engineering Corporation, (an Indian Partnership Firm), Bhosari Industrial Estate, Midc. Poona-Nasik Road, Poona-26, Maharashtra State, "Chain couplings", November 4, 1972.
- Class 1. No. 140366. Moradabad General Art Metal Mills, Abdul House Khukhraina Street, Moradabad (U.P.) (Indian Partnership concern) "Folding tiffin carrier", November 7, 1972.
- Class 1. No. 140367. Moradabad General Art Metal Mills, Abdul House, Khukhraina Street, Moradabad (U.P.) (Indian Partnership concern), "Portable hukk", November 7, 1972.
- Class 1. Nos. 140411 and 140412. Ranjit Kaur and Amarjit Singh, trading as Amarjit Industries, 37-A, Malka Ganj Road, (Double Storey Buildings), Delhi-6, Indian Nationals, "Electrode holder for electric weldings", November 29, 1972.
- Class 3. Nos. 140244, 140245 and 140247 and 140248. Panna International 118/2, Kalbadevi Rd., Bombay-2, Maharashtra State, India, Indian partnership concern, "Plastic bottle", September 14, 1972.
- Class 3. No. 140329. Luxmi Cosmetics, an Indian sole proprietary firm, 6 Chhatawala Gali, Calcutta-12, State of West Bengal, India, "A container," October 23, 1972.
- Class 3. No. 140336. Ravison Drugs Private Limited, a Company registered in India, "Vasant", 3-B, Peddar Road, Bombay-26, State of Maharashtra, India, "A plastic bottle", October 26, 1972.
- Class 3. No. 140361. Nazar Husain, trading as Nazar Husain Machhar Dani Wala, D-52, Silampur, Nai Basti, Delhi-32, Indian National, "Musquito net rod", November 3, 1972.
- Class 3. No. 140386. J. B. Manufacturing Company (an Indian Partnership Firm), 57A, Jaldarshan, 444, Napean Sea Road, Bombay-6, Maharashtra State, "Table lamp", November 16, 1972.
- Class 3. Nos. 140403 and 140404. Brahma Bharati Udyog (an Indian Partnership Firm), 259, Kalbadevi Road, Johari Mansion, 5th floor, Bombay-2, Maharashtra State, "Tiffin carrier", November 24, 1972.
- Class 3. Nos. 140483 to 140486. Ciba of India Limited, a Companies incorporated under the Indian Companies Act, 1913 and having its registered Office at 114, Jamshedji Tata Road, Bombay-20, India "A container", December 18, 1972.
- Class 3. No. 140387. J. B. Manufacturing Company (an Indian Partnership Firm), 57A, Jaldarshan 444, Napean Sea Road, Bombay-6, Maharashtra State, "Plastic sheet", November 16, 1972.
- Class 4. No. 140358. Nirayu Associates, P.O. Whitefield, Dist. Bangalore, State of Mysore, India, an Indian registered partnership firm, "Bottles", November 3 1972.
- Class 10. No. 140340. Mahabir Prasad Agarwal and Rajendra Kumar Agarwal, Indian Nationals, 40, Strand Road, 4th Floor, Calcutta-1, West Bengal, India, "Footwear", October 27, 1972.

#### Registration of Assignments, Licences, etc. (Designs)

Assignments, licences or other transaction affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration.

99654—M/s. Societe Franco-Hispano-Americaine (Francispan).

S. VEDARAMAN  
Controller General of Patents  
and Designs, and Trade Marks.

